

Homewaters Project



discovery • linking • community

Reference Number 999660

Position Title Homewaters Project Education Program Associate

Host Organization Homewaters Project/North Seattle Community College

Sector Nonprofit

Location: City/town Seattle

State/territory Washington

Date Posted 10/23/2006

Application Deadline 11/10/2006

Summary

Homewaters Project, in partnership with the Environmental Careers Organization (ECO) is searching for an Education Program Assistant to support watershed ecology programs for elementary schools, community mapping programs for middle and high schools, and to provide general support to this small nonprofit organization based at North Seattle Community College. Homewaters delivers education programs that connect people to nature and each other in the context of their home communities. School programs engage 4th-12th graders in field and classroom based learning connected to school curricula. Homewaters also offers several programs for community members.

The programs share the unifying themes of hands on learning and the inquiry approach to investigating nature. This helps classroom learning come alive by connecting it to the real world. The watershed is used as the organizing principle for community.

Homewaters Project's programs are in high demand: During the 2005-06 school year, over 1600 students and 44 teachers in 26 schools were served. Homewaters has earned a reputation among Seattle-area schools for high quality programs that integrate current research, techniques, and technology. In addition, community programs in the Thornton Creek watershed reach an active adult audience in the organization's home watershed.

For more information on Homewaters Project go to www.homewatersproject.org

For more information on The Environmental Careers Organization go to www.eco.org

Eligibility Requirements

ECO Associates must be citizens of the US, its territories, or possessions, or lawfully permitted to work in the US. Washington State Patrol Request for Criminal History-Child Abuse background check required because intern will work with children. A reliable car, valid Drivers License and drivers record check is also required.

Terms of Employment

Project Duration: 24 weeks

Start Date: December 4, 2006

Hours per week : 23 hours

Pay: \$10 per hour

Benefits

Available for Purchase

Responsibilities

1. Work Conditions:

The work conditions vary. The Education Program Assistant will be working in an informal office environment with a small staff (3FTE) at a community college, outdoors in all types of weather and in school classrooms throughout the Seattle area. The Assistant will need to drive between the office and program sites, pack materials and lift light to moderate loads into vehicles, schools and storage areas. The Assistant will be speaking in public to youth and adults, on their feet for long periods of time, and walking over varied outdoor terrain.

2. Objectives:

- Support and assist education staff with existing programs so that new programs can be developed and piloted.
- Assist with coordination and delivery of 5th grade "Land and Water" field program and other elementary watershed ecology programs.
- Assist with middle and high school community mapping programs.
- Provide general assistance to education programs.
- Support Homewaters staff in running a small non-profit organization.

3. Specific Tasks:

- Schedule 5th grade education programs for approximately 10 field days and 20 teachers.
- Recruit, screen, and communicate with potential volunteers.
- Assist with training volunteers.
- Support and supervise volunteers on approximately 10 field science days.
- Act as primary on-site lead for spring delivery of 5th grade "Land and Water" field program for up to 60 students/day.
- Assist with teacher training workshops.
- Meet with and support teachers in planning field and classroom education programs.
- Assist teachers and students with field programs as needed.
- Assist staff, students and teachers in classroom use of GIS software for community mapping education programs.
- Do education program reporting.
- Maintain a variety of databases.
- Tabulate and analyze student assessments and assist with other evaluation instruments.
- Assist organization with special events.
- Work as part of a team to assist with other duties as needed and as time allows.

4. Expected Results:

- Deliver high quality education programs to elementary through high school students and their teachers.
- Homewaters Project will expand its program offerings and capacity.
- Annual education intern position will be piloted.

Required Qualifications

- Bachelor's degree in environmental or outdoor education, interpretation, environmental studies, K-8 education, or a related discipline.

- Minimum of 1 year experience teaching youth, preferably in an outdoor setting, that includes using positive and effective class/student management techniques.
- Minimum of 6 months experience coordinating or leading a program.
- Reliable vehicle that can accommodate field science teaching materials.
- Some understanding of watershed dynamics.
- Excellent verbal and written communication skills.
- Comfortable speaking in front of large groups.
- Detail oriented and organized.
- A self starter who can work both independently and as a member of a team.
- Strong leadership skills and able to think on one's feet in emergency situations and fast paced environments.
- Enjoys working with people.
- Competency in MS Office programs.

Desirable Qualifications

All of the above plus:

- Master's degree in environmental or outdoor education, interpretation, environmental studies, K-8 education, or a related discipline.
- Course work in earth science, watershed ecology, curriculum writing, education, natural history, urban ecology, public speaking.
- Teaching certificate.
- Two or more years experience teaching youth, preferably in an outdoor setting.
- Good command of stream and watershed ecology.
- Experience with GIS software including ArcView and ArcExplorer.

Other Useful Information

Application Instructions

Email your resume, cover letter and a list of three references to [Angela Wayfer, cainternships@eco.org](mailto:cainternships@eco.org) ECO Internship Program Coordinator. Please include the position title in your email subject line.

Advice to Applicants

The documents you submit as an application for this position should be tailored to address the specific position and person specifications described in this posting. For example, your cover letter should describe why you are interested in this project and summarize relevant qualifications. Your resume should specifically reveal how your education and experiences are a strong match with the responsibilities and qualifications required for this project.

Diversity Initiative

If you choose to disclose that you are a member of an underrepresented group, please state your interest in ECO's Diversity Initiative by typing or printing in the upper right hand corner of the first page of your resume the following: DIVERSITY INITIATIVE. Be sure that this is included BEFORE you send your resume.

Please tell us how you heard of us! We'd love to know - and please mention what program you're applying for. Thank you!

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